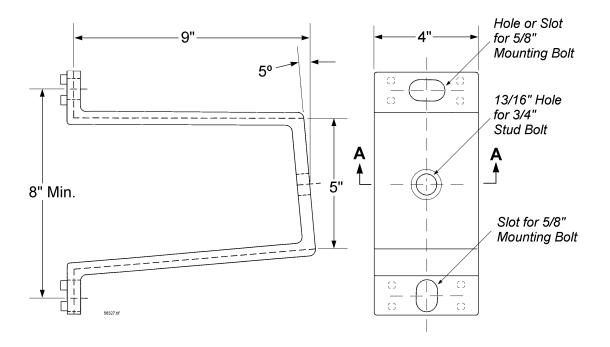
STANDARD NUMBER: 5632

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MATERIAL STANDARD

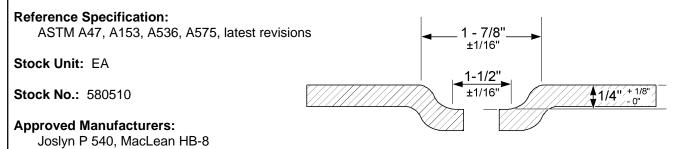
BRACKET, MOUNTING HORIZONTAL POST INSULATOR



Horizontal Post Insulator Mounting Brackets are for mounting 34.5 kV horizontal post insulators on wood poles. The bracket shall be of the configuration shown, designed to give a 5-degree uplift to the insulators, and shall support a 3000-lb. load, 14 inches from the face of the bracket.

The 13/16-inch mounting hole shall be recessed 1/4-inch deep by 1-3/4 inch diameter to clear the shoulder on the insulator mounting stud.

The bracket shall be made of malleable iron conforming to ASTM A47, carbon steel conforming to ASTM A575, or ductile iron conforming to ASTM A536, and shall be hot-dip galvanized per ASTM A153.



Section A - A

ORIGINATOR	STANDARDS COORDINATOR	STANDARDS SUPERVISOR	UNIT DIRECTOR
Jem S. Horn	Charles I. Graffer	John Clima	Hardu Juj.